


Search Notes 	Application/Control No. 10596115	Applicant(s)/Patent Under Reexamination CHAIKEN ET AL.
	Examiner KAILASH C. SRIVASTAVA	Art Unit 1657

SEARCHED			
Class	Subclass	Date	Examiner
	no classified search done		
Updated Partial Search in WEST	Uodated PARTial Search in WEST	12/20/2009	KCS
NONE	NONE	12/20/2009	KCS

SEARCH NOTES		
Search Notes	Date	Examiner
EAST-see attached	3/09	APW
Google/PubMed- vibrational spectra, Raman spectroscopy, deuterated water, deuterated glucose, cell viability, living cells, cell metabolism	3/09	APW
Inventor search-PALM	3/09	APW
related applications searched	3/09	APW
Discussed with Dr. Weber the Rejection strategy to withdraw all previous rejection because of the amdt and argumentrs and do a Final rejection under 103(a) in view of Chaiken, Holman and other reference.		KCS
WEST Search: DWPI, EPAB, JPAB, PGPB, USOC, USPT	12/20/2009	KCS
STN Search: BIOSIS< BIOTECHNO, BIOTECHDS, CAPLUS, DRUGU, EMBASE, HCAPLUS, PASCAL, REGISTRY, WPIX	12/30/2009	KCS
Search Strategy: metabolite, metabolism, cell, live cell, cell membrane, deuterium, water, heavy water, D2118O, D2O1+, DOT, DTO, HD16O, HDO, HDO1+, D172O, D218O, D2O, DEUTERATED MATERIAL OR COMPOUND, VIABILITY VIAB LE, SPECTROSCOPY-RAMAN, INFRA RED, IR, FTIR, , CELLULAR, VIAB?, LIVING, DEAD, DEATH, APOPT O?, LIVE, lc, SPECTR?, INFRA RED, INFRA (W) RED,	12/30/3009	KCS
Performed Inventor Name Search in e-DAN/STN	12/30/2009	KCS
Verified Priority date (i.e., PCT US 04/43759 filed 12/22/2004 and Provisdional USSN 60/531,848 filed 12/22/2003	12/30/2009	KCS
gOOGLE sEARCH: nmr, ir, SPECTRA SPECTROSCOPY	12/30/2009	KCS

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

/Kailash C Srivastava/ Examiner.Art Unit 1657	
--	--

/Kailash C Srivastava/
Examiner, Art Unit 1657